

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A rotary knob for an electrical system, comprising:

a body; ~~(10) on which can be mounted in a fluid-tight manner~~

a rotary maneuvering member ~~[(20)]~~ mounted on the body in a fluid-tight manner;

~~and to house~~

a driving part ~~[(50),]~~ housed in the body and provided with cam surfaces on a circumference thereof, wherein

the maneuvering member ~~having~~ includes a shank ~~[(22)]~~ for moving the driving part,

the body ~~also serving as a support for~~ supports at least one electrical block ~~[(C)]~~ being switchable in response to ~~[[the]]~~ a rotation of the maneuvering member via at least one axially moving slider disposed around the cam surfaces of the driving part ~~[(11)]~~,

the maneuvering member ~~(20) being~~ is mounted in a rotary manner about an axis ~~[(X)]~~ with a limited angular movement, ~~in order to assume at least two functional positions, maintained or transitory, and being~~ is locked in rotation with the driving part ~~(50) which is~~ provided with the cam surfaces for moving the sliders, ~~characterized in that~~

the body ~~[(10)]~~ of the knob ~~[[has]]~~ includes a hollow ~~recessed~~ part ~~(10a)~~ provided with an external cylindrical flange ~~[(12)]~~, an internal cylindrical sleeve ~~[(13)]~~ and a cup ~~[(15)]~~ defined between the flange and the sleeve, ~~in order to house~~

the cup houses either a helical spring ~~[(R)]~~ acting on a sensitivity ring ~~[(30)]~~ separate from the driving part and movable in translation or, ~~respectively,~~ a torsion spring ~~[(R')]~~ acting on the maneuvering member ~~[(20)]~~, and

the cylindrical sleeve $[(13)]$ defines a central opening $[(14)]$ with which a centering seat $[(23)]$ of the shank $[(22)]$ of the maneuvering member cooperates.

Claim 2 (Currently Amended): The rotary knob as claimed in claim 1, ~~characterized in that~~ wherein the shank $[(22)]$ of the maneuvering member and the driving part $[(50)]$ each ~~[[have]]~~ includes a cylindrical seat ~~(23,55)~~ ensuring the centering, in the central opening $[(14)]$ of the sleeve $[(13)]$, ~~of the rotary equipment consisting of the maneuvering member and the driving part~~ $[(50)]$.

Claim 3 (Currently Amended): The rotary knob as claimed in claim 1, ~~characterized in that~~ wherein the driving part $[(50)]$ is mounted by ~~means of~~ interlocking portions ~~shapes~~ ~~(56, 27)~~ on the shank $[(22)]$ of the maneuvering member, ~~and has~~ the driving part having a shoulder $[(54)]$ connected to ~~[[its]]~~ a seat ~~(55)~~ for being thereof that is applied axially against a bearing face of the body.

Claim 4 (Currently Amended): The rotary knob as claimed in claim 1, ~~characterized in that~~ wherein the compression or torsion spring ~~(R, R')~~ housed in the cup $[(15)]$ has a height substantially ~~of the same order as the~~ equal to a height of the cylindrical sleeve $[(13)]$.

Claim 5 (Currently Amended): The rotary knob as claimed in claim 1, ~~characterized in that~~ wherein, when the cup $[(15)]$ houses the sensitivity ring $[(30)]$ and ~~[[its]]~~ a compression spring $[(R)]$, the sensitivity ring $[:]$ is separate from the driving part $[(50)]$, ~~and is~~ coaxial with the maneuvering member, ~~(20)~~ and movable in translation, has a ~~diametral size~~ diameter corresponding to that of the cup $[(15)]$, ~~[[and]]~~ cooperates with the

maneuvering member (20) ~~by means of~~ with cam portions ~~shapes (32, 26)~~ provided on ~~their~~ respective peripheries thereof and is provided with notches corresponding to the functional positions.

Claim 6 (Withdrawn-Currently Amended): The rotary knob as claimed in claim ~~[[6]]~~ 5, ~~characterized in that~~ wherein there is, between the external cylindrical flange ~~[[12]]~~ of the body and the cup ~~[[15]]~~, an annular space (16) stepped with respect to the cup and able to house a sealing device.

Claim 7 (Withdrawn-Currently Amended): The rotary knob as claimed in claim 6, ~~characterized in that:~~ wherein the hand grip (20) has a head (21) provided with a reentrant annular rim (26), the annular space (16) houses on the one hand the annular rim (26) and on the other hand a ring (40) with a cylindrical skirt (42), a first radial annular interstice (16a) is provided between the flange (12) and the annular rim (26) and a second radial annular interstice (16b) is provided between the annular rim (26) and the cylindrical skirt (42), the two interstices (16a, 16b) in series forming a sealing chicane.

Claim 8 (Withdrawn-Currently Amended): The rotary knob as claimed in claim 7, ~~characterized in that~~ wherein the guard ring has a stop which limits the movement of the ring against the force of the spring.

Claim 9 (Withdrawn-Currently Amended): The rotary knob as claimed in claim 6, ~~characterized in that~~ wherein, when the cup (15) houses a torsion spring (R'), a chicane sealing device (25) is provided between the cylindrical flange (12) of the body and comprises

a skirt of the grasping head (21) and an intermediate cylindrical flange (17) of the body separating the cup (15) from the annular space (16).

Claim 10 (New): A rotary knob for an electrical system, comprising:

a body including a hollow part provided with an external cylindrical flange, an internal cylindrical sleeve and a cup defined between the flange and the sleeve;

a driving part housed in the body; and

a rotary maneuvering member mounted on the body in a fluid-tight manner, the maneuvering member including a shank for moving the driving part, wherein

the body supports at least one electrical block being switchable in response to a rotation of the maneuvering member via at least one axially moving slider,

the maneuvering member is mounted in a rotary manner about an axis with a limited angular movement to assume at least two functional positions, and is locked in rotation with the driving part provided with cam surfaces for moving the sliders,

the cup houses either a helical spring acting on a sensitivity ring separate from the driving part and movable in translation or a torsion spring acting on the maneuvering member,

the cylindrical sleeve defines a central opening with which a centering seat of the shank of the maneuvering member cooperates, and

when the cup houses the sensitivity ring and a compression spring, the sensitivity ring is separate from the driving part, coaxial with the maneuvering member, movable in translation, has a diameter corresponding to that of the cup, cooperates with the maneuvering member with cam portions provided on respective peripheries thereof, and is provided with notches corresponding to the functional positions.